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AMENDMENTS TO THE DRAWINGS

The attached "Replacement Sheets," which include Figure(s) 1-6, replace the original sheets including Figures 1-6. No changes have been made to the drawings. We are merely submitting more "formal" drawings.

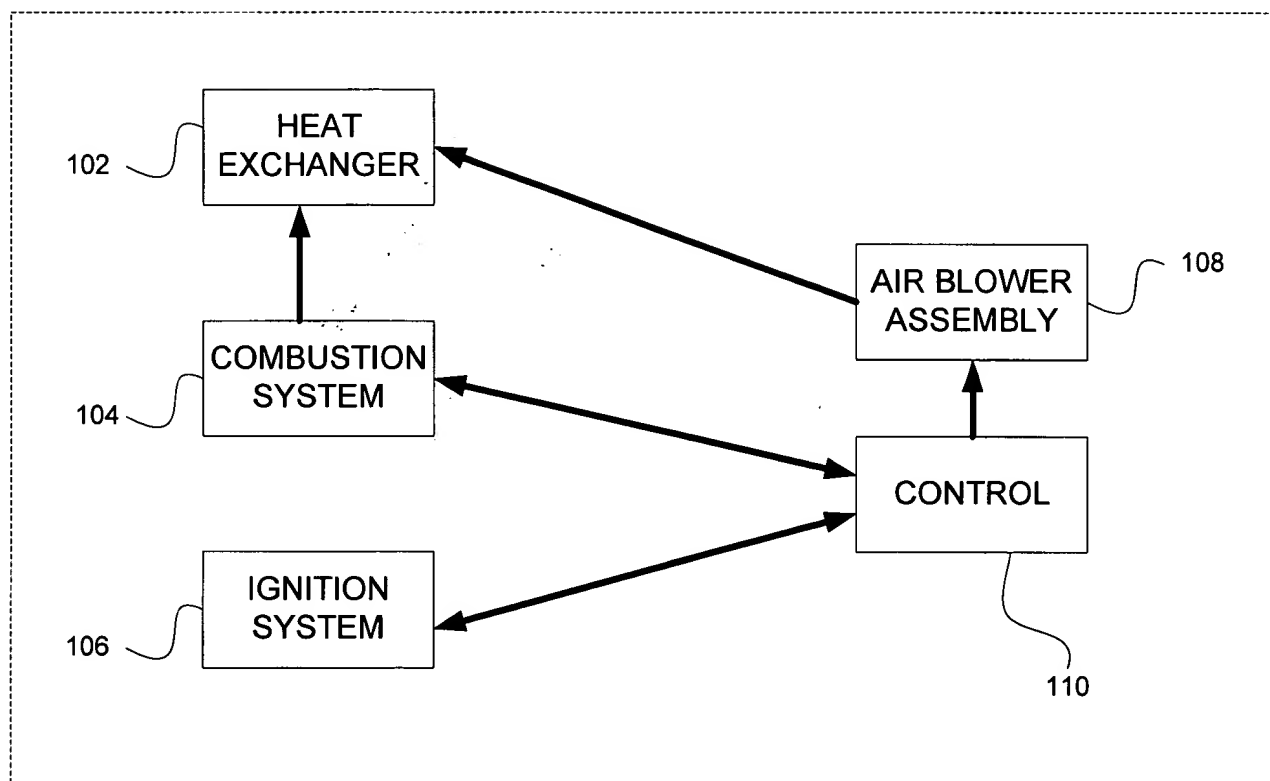
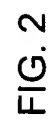


FIG. 1



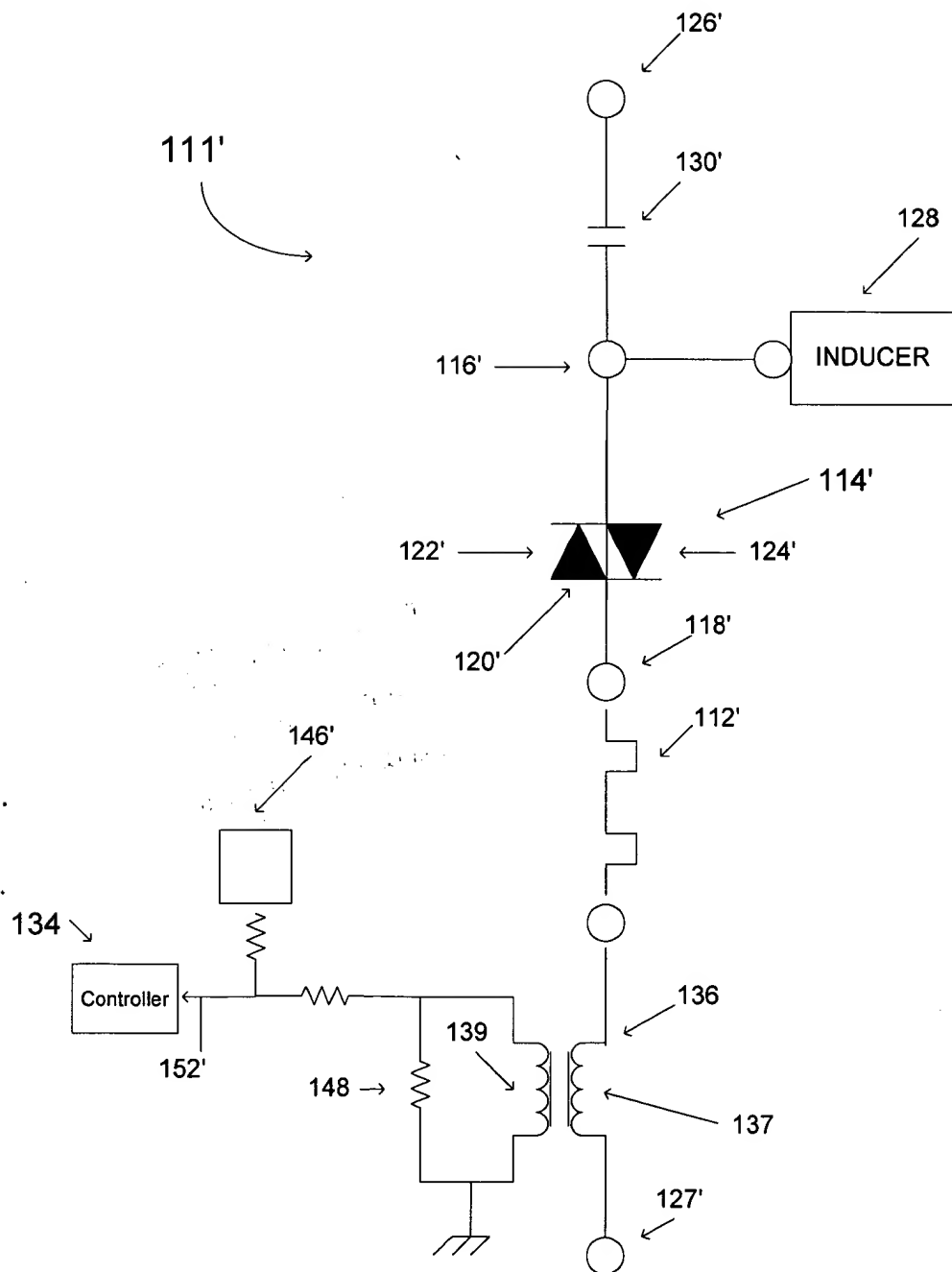


FIG. 3



	SILICONE	SILICONE NITRIDE	SILICONE CARBIDE	SILICONE	SILICONE NITRIDE	SILICONE CARBIDE
		0-2 SECONDS		STEADY STATE		
97V	1.92Amps - 2.97Amps	4.78 Amps - 2.2 Amps	1.25 Amps-.57Amps	4.09 Amps	1.3 Amps	0.57 Amps
120V	2.02Amps-4.27Amps	5.28Amps - 2.38Amps	1.57 Amps -.82Amps	5.15 Amps	1.43 Amps	0.82 Amps
132V	1.88Amps - 3.57Amps	5.65Amps - 2.38Amps	1.6 Amps - .83 Amps	5.4 Amps	1.65 Amps	0.91 Amps

FIG. 4

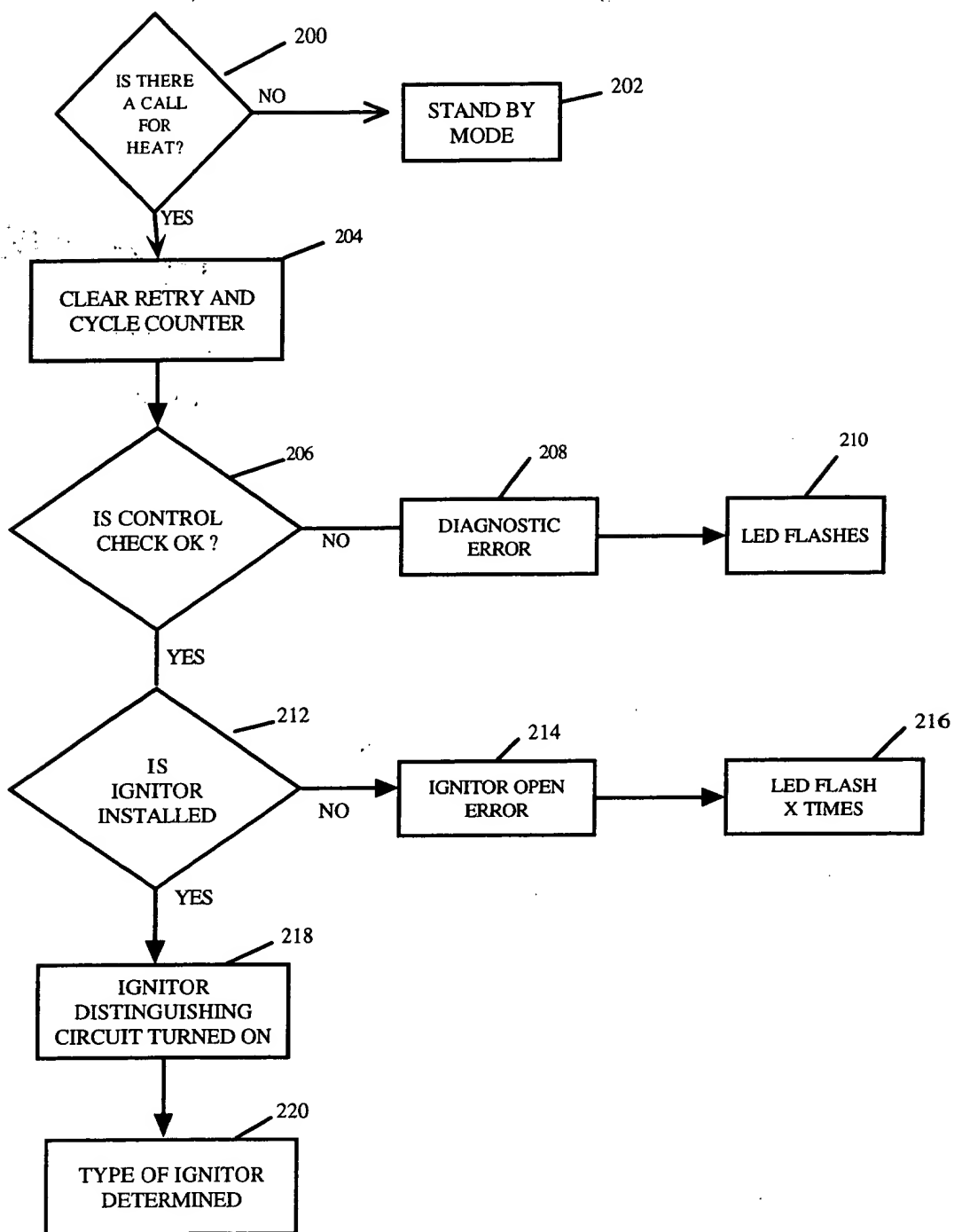


FIG. 5

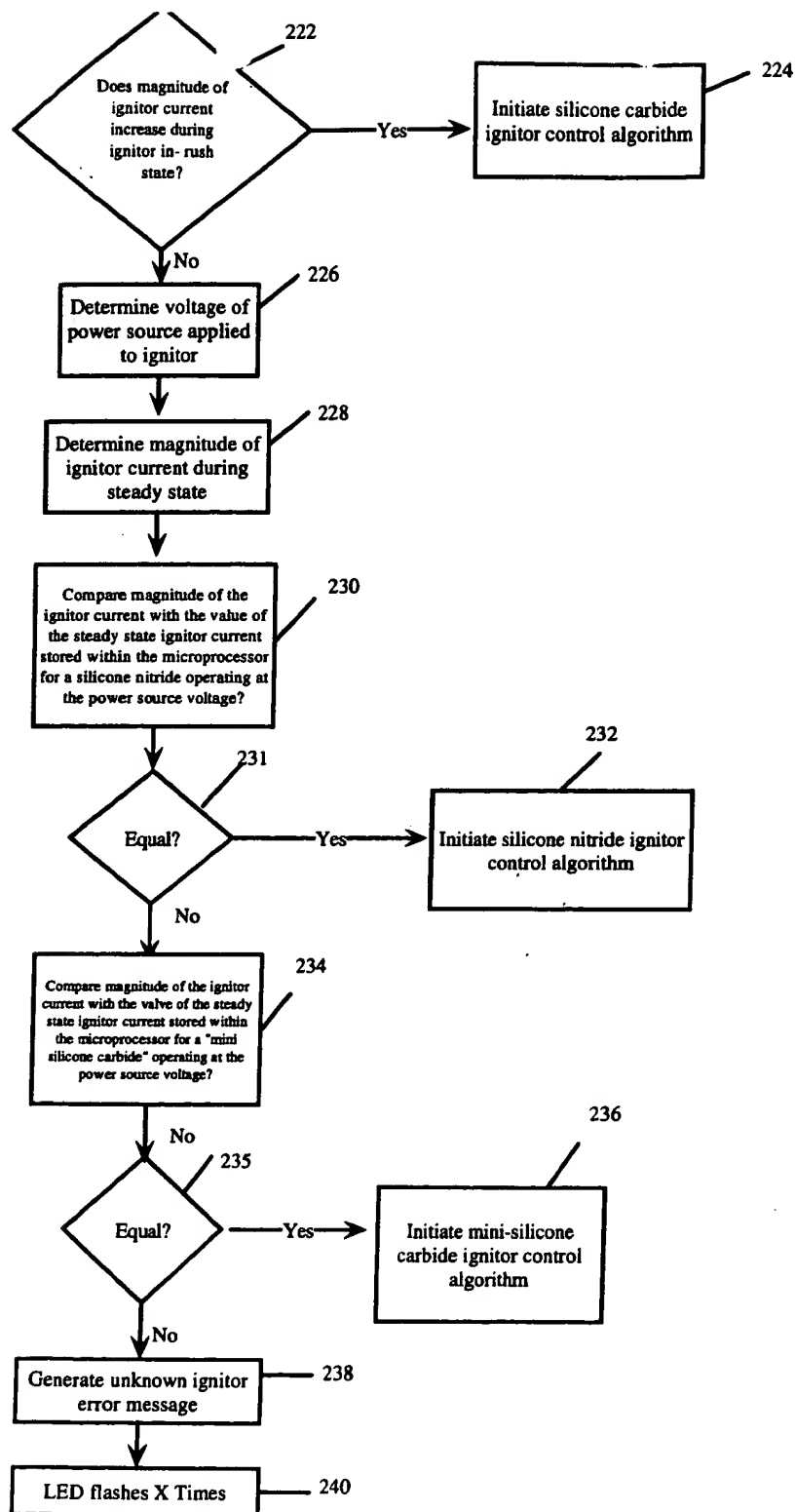


FIG. 6